

# THE MIRACULOUS POWER OF DR. KALAM

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### **ABSTRACT**

Dr. A.P.J Abdul Kalam is known as the Missileman, the Motivating teacher and the Ex. President of India. He belonged to Rameswaram in Tamil Nadu. He did prestigious efforts towards the development of country and its people. He spent four decades as a scientist in D.R.D.O. He worked in Indian space research organization. He started his career by designing a small helicopter for Indian Army. In his childhood. He was inspired by the flight of birds. He wanted to fly so he decided to make his career in Aviation. Dr. Kalam was a practical educational thinker and visionary. In his life time he met and encouraged more than eleven million students. He asked the students to see high dreams. Dreams can focus the career and make the society and the nation great.

#### INTRODUCTION

Honorable Dr. A.P.J Abdul Kalam, Ex. President of India was invited to deliver his address on April 6, 2011 on the Occasion of the diamond Jubilee Memorial lecture in Dayalbagh Educational Institute, Agra. Being a research scholar I got an opportunity to attend the lecture. In this article I would like to share my experience. The personality of Dr. Kalam was very motivating and attracting. He came from Delhi to Agra to deliver the lecture. Due to a film shooting he was struck in a traffic jam and reached Agra after five hours journey. But as soon as he reached the institute he looked very fresh and energetic. He delivered a lecture of one and half hour without any pause. The lecture was so motivating that whenever I remember the moment I am filled with divine power. He has prepared a roadmap for India to become a developed nation by 2020. This dream can be achieved by value based Education. Children are the future of tomorrow. From last fifty years our country is in the category of the developing countries. Now the time has come when our country will come in the category of the developed Countries. This dream can be achieved by the contribution of three persons:- Parents, Teachers and Students. He felt the influences of his parents and teachers in his career also.



#### Dr. Kalam's Family

Dr. Kalam was born on 15 October 1931 in a small village Danushkoti near Rameswaram in Tamil Nadu. His father was a sailor. He used to sail Hindu pilgrims to the Rameswaram temple. Nearby his house many Hindu families lived. Dr. Kalam's family had friendly relations with them. So from his childhood he learnt the values of respecting all the religions. He loved bathing in the river Ganga. Inspite of being a Muslim he was a purely vegetarian. He loved reading Hindu Holy book Bhagwat Gaeta. He liked Hindu Bhajans. Kalam had keen desire to study. He wanted to go for higher studies after completing B.Sc, he wanted to take admission in M.I.T But he did not have enough money to pay his fee. For this his elder sister Johra came forward and mortgaged her necklace and bangles to pay his fee. He studied hard and stood first in Aviation. He got scholarship to continue his education.

He got many offers from foreign countries for jobs but he did not go abroad. He decided to serve the mother India. He is an example for those who think Education is incomplete without foreign degree.

#### Teacher's Inspiration

In shaping the Country the role of the teacher is very important. Dr. Kalam was inspired by his primary teacher Shri Siva subramaniya Iyer. His teacher radiated knowledge. One day he was teaching about bird's flight. He drew a diagram of a bird on the blackboard. He drew its body structure with head, tail and wings.

Then he explained how the birds fly. At the end of the lecture he asked his students whether they understood how the birds fly. Many students said that they did not understand. The teacher did not get upset by their responses instead he called the students to the sea shore in the evening. That evening the whole class was at the sea shore of Rameswaram. He showed them the birds and explained the role of tail portion with the combination of flapping wings. All the students understood the whole dynamics from the practical example.

The bird's flight created a special feeling in Kalam's mind and he decided his future career to be with reference to flight systems. He achieved degree in Aeronautical engineering. Then he became a Rocket Engineer, Aerospace Engineer and a Missile man.

#### **UNIQUE ONE:**

According to Dr. Kalam, excellence does not come by accident. It is a process where an individual continuously strives to be better oneself. The performance standard must be set by an individual. One should work on his dreams with focus. One should not get deterred by failures. One should strive to work to his potential till the success is achieved.

From the very beginning children must see dreams of becoming high. They should look upon themselves as UNIQUE ONE. Inventions, discoveries and achievements have emanated from creative minds that have been constantly working and imagining the outcome in the mind with imagination and constant efforts all the forces of the universe work for that inspired mind thereby leading to inventions and discoveries. Dr. Kalam met more than Eleven million youth in India and abroad in his life time and concluded-

"Every youth wants to be unique that is you! But the world all around you is doing its best day and night to make you just everybody else."

Dr. Kalam wanted that one should become unique. One should fight the hardest battle to prove his unique talents. Dr. Kalam dreamt that India must regain its power of past. It has potential to stand by the developed Countries. It would be only possible when parents, teachers and the students join hands together.

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